



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

03/31/2006

HAYNES, BEFFEL & WOLFELD, LLP P.O. BOX 366 HALF MOON BAY, CA 94109 EXAMINER

FLANDERS, ANDREW C

ART UNIT PAPER NUMBER

2615

DATE MAILED: 03/31/2006

4	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/621.504	07/17/2003	Martin Mallinson	37213.01000	2600

TITLE OF INVENTION: DEVICE AND METHOD FOR SIGNAL PROCESSING

	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
•	nonprovisional	NO	\$1400	\$300	\$1700	06/30/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

appropriate. All further co	rrespondence including the below or directed otherwise	Patent, advance or	ders and not	ification of maintenance fees a new correspondence address	will be mailed to the currer	it correspondence address as	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of addr				Fee(s) Transmittal. Tl	nis certificate cannot be used	for domestic mailings of the for any other accompanying ent or formal drawing, must	
•	590 03/31/2006 FEL & WOLFELD, I AY, CA 94109	LLP		papers. Each additional paper, such as an assignment or formal drawing, in have its own certificate of mailing or transmission.  Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsing transmitted to the USPTO (571) 273-2885, on the date indicated below.			
•						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/621,504	07/17/2003		Martin N	Mallinson	37213.01000	2600	
TITLE OF INVENTION: D	DEVICE AND METHOD FO	R SIGNAL PROC	ESSING				
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	)	\$300	\$1700	06/30/2006	
EXAM	MINER	ART UN	IT	CLASS-SUBCLASS	]		
FLANDERS	, ANDREW C	2615		700-094000	_		
CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN	s an assignee is identified be n 37 CFR 3.11. Completion of IEE	elow, no assignee of this form is NO	ON THE PATENT (print or type)  the data will appear on the patent. If an assignee is identified below, the document has been filed for NOT a substitute for filing an assignment.  (B) RESIDENCE: (CITY and STATE OR COUNTRY)				
Please check the appropriate	e assignee category or catego	ries (will not be pr	inted on the p	patent): Individual C	orporation or other private g	roup entity Government	
4a. The following fee(s) are	enclosed:	46	Payment of				
. ☐ Issue Fee  ☐ Publication Fee (No small entity discount permitted)			☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number(enclose an extra copy of this form).				
· — ·	(from status indicated above	•					
	MALL ENTITY status. See is requested to apply the Issu Publication Fee (if required) vords of the United States Pate			cant is no longer claiming SMA ny) or to re-apply any previous e other than the applicant; a reg			
					· · · · ·	<u></u>	
Authorized Signature  Typed or printed name							
i.	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPT of for reducing this burden, shin a 22313-1450. DO NOT			to obtain or retain a benefit by llection is estimated to take 12 pon the individual case. Any c nation Officer, U.S. Patent and D FORMS TO THIS ADDRES			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/621,504	504 07/17/2003 Martin Mallinson		37213.01000	2600	
75	90 03/31/2006	EXAMINER			
HAYNES, BEFF	EL & WOLFELD, L	LP	FLANDERS, ANDREW C		
P.O. BOX 366	·	ART UNIT	PAPER NUMBER		
HALF MOON BA	Y, CA 94109		2615 DATE MAILED: 03/31/200	6	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 50 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 50 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.